

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
	:	Examiner: Christopher C. Grant
Yasushi SHIKATA, et al.)	
	:	Group Art Unit: 2623
Application No.: 10/687,819)	
	:	Confirmation No.: 2635
Filed: October 20, 2003)	
	:	
For: SIGNAL PROCESSING)	
APPARATUS, PERCEPTION	:	
APPARATUS, PRINTING)	
APPARATUS, AND	:	
BROADCASTING METHOD)	October 13, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FOURTH INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents, other than U.S. patent documents, are also enclosed.

REMARKS

The following documents were cited in a European Search Report of a foreign counterpart application (European Patent Application No. 03256570.7) corresponding to the above-referenced application:

- (1) EP 1 133 170 A;
- (2) U.S. Patent Application Publication No. 2002/060748 A1;

- (3) EP 1 227 682 A;
- (4) WO 02/11448 A;
- (5) EP 1324609 A; and
- (5) U.S. Patent Application Publication No. 2002/144295 A.

The Search Report is dated September 18, 2006. A copy of the Search Report is also enclosed. According to the Search Report, US 2003/108022 A1 is in the family of Document (4).

FORMAL MATTERS

Any fee required in connection with this paper should be charged to Deposit Account No. 06-1205.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to USPTO: October 13, 2006				ATTY DOCKET NO. 03560.003386		APPLICATION NO. 10/687,819	
				APPLICANT Yasushi SHIKATA, et al.			
				FILING DATE October 20, 2003		GROUP 2623	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2002/0060748 A1	05/23/2002	Aratani, et al.	348	552	
		2002/0144295 A1	10/03/2002	Hirata	725	153	
		2003/0108022 A1	06/12/2003	Yamamoto	370	338	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		1 133 170 A2	09/12/2001	Europe			
		WO 02/11448 A1	02/07/2002	PCT			Abstract
		1 324 609 A1	07/02/2003	Europe			
		1 227 682 A1	07/31/2002	Europe			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		September 18, 2006 European Search Report in European Application No. 03256570.7					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.